PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : Group Art Unit:

Minor, et. al. : Intellectual Property Law Department

Serial No.: : International Business
Filed: : Machines Corporation

Title: System and Method for Balancing : 11400 Burnet Road Computational Load Across a : Austin, Texas 78758

Plurality of Processors :

INFORMATION DISCLOSURE STATEMENT

The Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR § 1.56 (a) exists. The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR § 1.98 (a)(1). A copy of each of the non-U.S. Patent documents on PTO-1449 is supplied herewith.

This application is being filed on the same day as the following U.S. Patent Applications, each having the same assignee (International Business Machines Corporation):

"System and Method for Loading Software on a Plurality of Processors," by Aguilar, Chow, Day, Gowen, Nutter, and Xenidis (Docket No. AUS920030717US1);

"System and Method for Processor Thread Acting as a System Service Processor," by Aguilar, Nutter, and Stafford (Docket No. AUS920030700US1);

"System and Method for Processor Thread for Software Debugging," by Aguilar, Day, Manning, and Nutter (Docket No. AUS920030698US1);

"System and Method for Processor Dedicated Code Handling in a Multi-Processor Environment," by Aguilar, Nutter, and Stafford (Docket No. AUS920030791US1);

"System and Method for Managing a Plurality of Processors as Devices," by Aguilar, Day, Nutter, and Stafford (Docket No. AUS920030707US1);

"System and Method for Asymmetric Heterogeneous Multi-Threaded Operating System," by Aguilar, Day, Nutter, and Stafford (Docket No. AUS920030699US1);

"System and Method for Grouping Processors," by Aguilar, Day, Nutter, and Xenidis (Docket No. AUS920030706US1);

"System and Method for Virtual Devices Using a Plurality of Processors," by Aguilar, Day, Nutter, and Xenidis (Docket No. AUS920030705US1);

"System and Method for Encrypting Data Using a Plurality of Processors," by Aguilar, Craft, Day, Hofstee, and Nutter (Docket No. AUS920030704US1);

"System and Method for Manipulating Data with a Plurality of Processors," by Day, Nutter, and To (Docket No. AUS920030718US1);

"System and Method for Solving a Large System of Dense Linear Equations," by Nutter and To (Docket No. AUS920030703US1);

"System and Method for Compiling Source Code for Multi-Processor Environments," by Brokenshire, Minor, Nutter, and To (Docket No. AUS920030701US1);

"System and Method for Dynamically Partitioning Processing Across Plurality of Heterogeneous Processors," by Brokenshire, Minor, and Nutter (Docket No. AUS920030702US1); and

"System and Method for Task Queue Management of Virtual Devices Using a Plurality of Processors," by Aguilar, Day, Minor, Nutter, and Xenidis (Docket No. AUS920030844US1).

While these co-pending applications may be "material" pursuant to 37 CFR § 1.56, it has not been ascertained that the aforementioned applications are "related" to the present application.

Respectfully submitted,

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In Place of FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT			Serial No. Applicant: Minor, et. al. Filing Date: Group: Atty. Docket No. AUS920030790US1			
U. S. PATENT DOCUMENTS						
	Document Number	<u>Date</u>	<u>Name</u>	<u>Class</u>	<u>Subclass</u>	Filing Date if Appropriate
A	2003/0055984	Jul. 18, 2002	Shimakawa et al.	709	316	Oct. 12, 2001
B	2002/0156993	Oct. 24, 2002	Suzuoki et al.	712	30	Mar 22, 2001
vС	2002/0138707	Sep 26, 2002	Suzuoki et al.	711	163	Mar 22, 2001
D	2002/0138701	Sep 26, 2002	Suzuoki et al.	711	154	Mar 22, 2001
ΛE	2002/0138637	Sep 26, 2002	Suzuoki et al.	709	230	Mar 22, 2001
١F	2002/0135582	Sep 26, 2002	Suzuoki et al.	345	502	Mar 22, 2001
\G	2002/0095523	Jul. 18, 2002	Shimakawa et al.	709	316	Oct. 12, 2001
Н	2002/0060690	May 23, 2002	Tanaka et al.	345	619	Mar. 1, 2001
AI	2002/0046229	Apr. 18, 2002	Yutaka et al.	709	102	Mar. 2, 2001
ĄJ	6,559,854	May 6, 2003	Oka et al.	345	619	Mar. 1, 2001
K	2001/0002130	May 31, 2001	Suzuoki	345	420	Dec 15, 2000
L	6,526,491	Feb. 25, 2003	Suzuoki et al.	711	164	Mar 22, 2001
O'N	Document <u>Number</u>			Class	<u>Subclass</u>	Translation Yes No
	<u>0</u>	THER ART (Inclu	iding Author, Title, Da	ate, Pertino	ent Pages, Etc	<u>c.)</u>
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T						
	Date Considered:					
	MAAABACADAEAFAGAHAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	Number AA 2003/0055984 AB 2002/0156993 AC 2002/0138707 AD 2002/0138637 AF 2002/0135582 AG 2002/0095523 AH 2002/0046229 AJ 6,559,854 AK 2001/0002130 AL 6,526,491 Document Number AN AN AO AP OT	Number Date AA 2003/0055984 Jul. 18, 2002 AB 2002/0156993 Oct. 24, 2002 AC 2002/0138707 Sep 26, 2002 AD 2002/0138701 Sep 26, 2002 AE 2002/0138637 Sep 26, 2002 AF 2002/0135582 Sep 26, 2002 AF 2002/0095523 Jul. 18, 2002 AH 2002/0060690 May 23, 2002 AH 2002/0046229 Apr. 18, 2002 AJ 6,559,854 May 6, 2003 AK 2001/0002130 May 31, 2001 AL 6,526,491 Feb. 25, 2003 FOREIGN PA Document Number Date OTHER ART (Included) AC AR AS AT AU	Number Date Name AA 2003/0055984 Jul. 18, 2002 Shimakawa et al. AB 2002/0156993 Oct. 24, 2002 Suzuoki et al. AC 2002/0138707 Sep 26, 2002 Suzuoki et al. AD 2002/0138701 Sep 26, 2002 Suzuoki et al. AE 2002/0138637 Sep 26, 2002 Suzuoki et al. AE 2002/0135582 Sep 26, 2002 Suzuoki et al. AG 2002/095523 Jul. 18, 2002 Shimakawa et al. AI 2002/0060690 May 23, 2002 Tanaka et al. AI 2002/0046229 Apr. 18, 2002 Yutaka et al. AJ 6,559,854 May 6, 2003 Oka et al. AL 2001/0002130 May 31, 2001 Suzuoki AL 6,526,491 Feb. 25, 2003 Suzuoki et al. FOREIGN PATENT DOCUMENTS Document	Number Date Name Class	Number